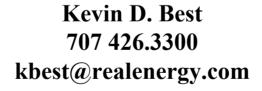








Microturbine vs. Reciprocating RealEfficiency - RealReturns











A New Power Standard

RealEnergy develops, owns, and operates onsite generation systems. RealEnergy employs CHP technologies that:

- provide blackout responsive power solutions
- provide power pricing indexed below utility provider
- provide clean and reliable electrical and thermal power
- provide opportunities to defer or reduce capital expense
- provide additional energy capacity, comfort, and back-up power reliability

At no cost and no risk to Facility Owners!





Selected RealEnergy Investors

RealEnergy is owned by some of the country's foremost institutional and individual real estate and energy investors:

GFI Energy Ventures

Preeminent energy venture fund invests in maturing companies

Global Investment Partners

Affiliate of California State Employees Pension Fund

Real Estate Owners and Operators

- Publicly traded REITs
- Pension fund advisory firms
- National and regional developers, investors and operators

Detroit Edison

Major Midwestern utility; energy tech leader in generation and management

Rothschild

World renowned private investor and banking entity



RealEnergy Clients

Advisors	Pension Funds	Private Operators	REITs	Hotels/Hospitals	State/Muni
AEW	Alaska Permanent	Amstar	Arden Realty	Marriott Corp.	State of
CB Richard Ellis	Fund Corporation	Divco West		Kor Group	California DGS
Investors	Bayernfonds	Ensemble			
CommonWealth	CalPERS	Investments			
Lend Lease	CalSTRS	Fremont Properties			
Lubert-Adler	General Motors Asset Management Government of Singapore Harvard Endowment STRS Ohio	GEM Investors			
RREEF		Layton-Belling & Assoc. Southwest Value Partners Strategic Partners			
Seagate				Marriott Fremont	
SSR Realty					
Starwood Capital					
Transwestern					
		Tishman Speyer			
Walton Street		Tower Realty			
Westbrook		Trammell Crow			



Operating



State of California San Francisco



Arden Realty, San Diego, CA



CalSTRS, San Diego, CA



Kor Group Santa Monica, CA



Arden Realty, Fountain Valley, CA



Walton/SCS Advisors, Fremont, CA



State of California San Francisco



State of California, Oakland



Operating



Ensemble, Long Beach, CA



KOR, Marina Del Rey, CA



Arden Realty, San Diego, CA



RREEF, Carlsbad, CA



CommonWealth Partners Costa Mesa, CA



CommonWealth Partners San Diego, CA



Arden Realty – Phase Two Beverly Hills, CA



Arden Realty, Long Beach, CA



Under Construction



RREEF, San Francisco, CA



CommonWealth Partners, San Diego, CA



Seagate, San Francisco, CA



Trammell Crow Torrance, CA



Transwestern So. California and New Jersey





Under Construction



Fremont Properties San Francisco, CA



Westbrook Partners/Walton Street Boston, MA



Seagate Properties, San Francisco, CA



Walton Street New York, NY and Boston, MA



CalSTRS San Francisco, CA

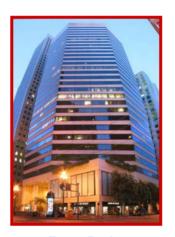


Under Construction

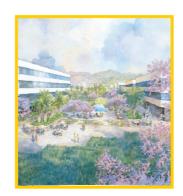


CB Richard Ellis So. California and New York





Tower Realty San Francisco, CA



Tishman Speyer Santa Monica, CA



Flynn Properties San Francisco, CA





RealEnergy Target Properties

RealEnergy provides onsite generation for a variety of asset types with a primary focus on:

Office Buildings & Corporate Facilities

Minimum Size: 200,000 square feet





Hotels, Hospitals & Colleges

Minimum Size: 150 Rooms/Beds (Full Service)
200 Rooms (Limited Service)

Retail

Minimum Size: 500,000 square feet (shopping malls)





Sample Contract Terms

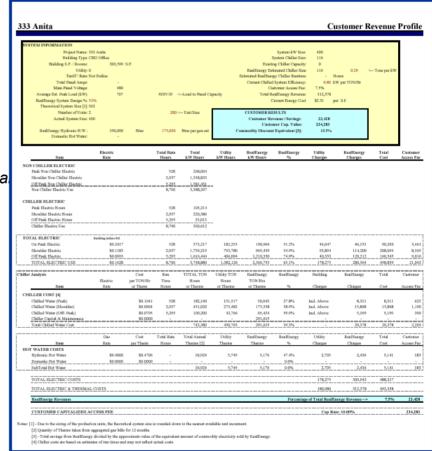
Energy Services Agreement & Lease

Term: 15 Years

Access Fee/Rent: 7.5% of gross sales (office buildings)

10% (hospitality, industrial, education)

- Electric Price: Indexed to utility price for delivered power
- Thermal Price: Indexed to utility price. (fuel price × thermal energy used / efficiency)
- Service: Ancillary electric, heat and power. Exclusive provider of DG. Parallel interconnection.
- Agreements: Leasehold and Energy Services Contract
- Priority: First energy purchased by facility
- Standby Power: Option provided by side letter





RealBenefits

Facility Owners

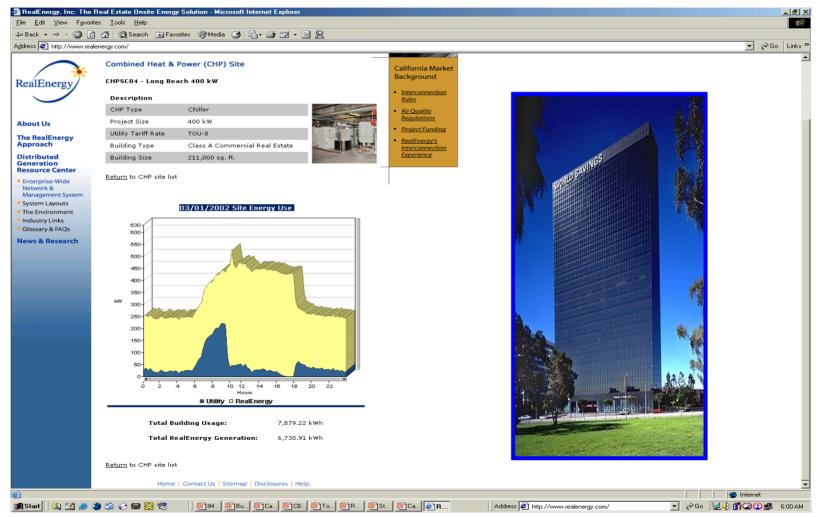
- New and durable revenue/savings source
- Premium power services and revenues
- No capital outlay
- No technology risk
- Constructive use of unused space
- Peak demand/peak price load reductions for load shaping and effective commodity management
- Security: Reduce grid uncertainty; diversity
- Differentiation and Retention: Respond to investor, guest and tenant demand for energy solutions and management
- Positive corporate environmental statement
- Enhance HVAC infrastructure and capacity

Facility Occupants

- Back-up power for basic and specialty building services and loads
- Comfort: Additional cooling and heating capacity
- Opex: Load shaping supports lower commodity costs for residual load – reduced CAM
- Capex: Reduced building outlays and passthroughs
- Increased power quality
- Environmental solution

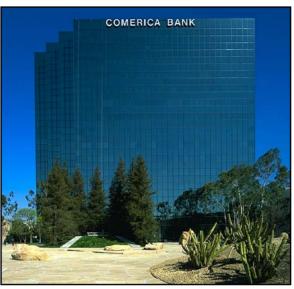


www.RealEnergy.com





Two Town Center – Fact Sheet



5/6/02 Site Energy Use 2.000-1,800-1,600-1,400 1,200 1000-10 12 14 16 18 20 22 RealEnergy 32,227,91 kWh

15.352.91 kWh

Total RealEnergy Generation:

Operator: CommonWealth Partners

Owner: Fifth Street Properties

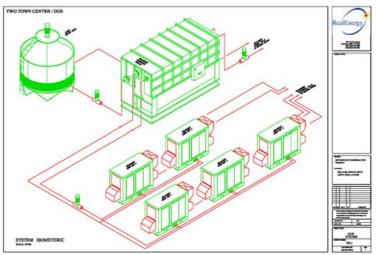
Partner: CalPERS

System Size: 1000 kW - (5) 200kW generators

Building Size: 714,000 square feet

Type: Heat recovery with absorption chiller -275 tons

- Provides approximately 69% of building's total electric requirement
- Future capability to provide 75% of building's hydronic heating requirement
- Provides 50% of building's chilled water requirement
- 98% reduction in NOx emissions
- Access fee provides substantial capital and operational expense savings
- Potential for blackout protection to building load or specific tenant load
- Load shaping to drive more effective commodity purchases





RealChallenges - "Don't Try This At Home"

- Entitlements (air, building, and interconnection)
- Utility barriers to entry (standby, departing load)
- Choosing right technology and manufacturer
- Capital intensive
- Building integration
- Keeping the profit/savings
- Scaling (systems, multiple locations)
- Optimizing thermal applications and system ops
- Inefficient commodity purchasing (gas, electricity)
- Surplus sales (ancillary services)





RealRisk Management

Risk we manage everyday...

- Load Profile
- Facility Energy Demand
- Design
- Incentives
- Interconnection
- Gas and Electric Tariffs
- Legislative
- PURPA
- Environmental
- Operational

Risk we cannot manage...

- Noncompetitive Heat Rates
 - Increases Gas Risk
 - Increased PURPA Risk
 - Decreases Profitability

"Wall Street requires these technologies compete head to head with IC engines, or we invest in IC engines..."



RealProgress

Technology Progress

- Ceramics
- Thermal Barrier Coatings
- Interconnection Strategies
- Modules for Packages
 - Generation
 - Heat Recovery (Flatplate)
 - Absorption
 - Adsorption
 - Liquid Desiccants
 - Subcooling

Market Progress

- DG mainstream in some sectors
- DG interconnection easier
- DG attracts equity and debt finance
- DG is profitable



Conclusion





Natural Resources Canada

Hessources naturelles Canada



Leading the way to:

- Increased Host Profitability
- Energy Security/Risk Management
- Improved Tenant Service
- Responsible Corporate Behavior
- A Better Environment

